Amendments to the Claims:

This listing of claims replaces all prior listings, and versions, of claims in the application.

Listing of Claims:

1.   (Currently Amended) Apparatus for a radio communication system having a mobile node selectably operable at least to communicate packet data with a network part, the network part comprised of a plurality of network portions and a central database, a first network portion of the plurality forming a home network associated with the mobile node, said apparatus for at least facilitating selection of with which network portion of the plurality of network portions that the mobile node communicates, said apparatus comprising:

a storage element embodied at the mobile node, said storage element for storing values defining a database ~~and initially provisioned with at least an abridged copy of values stored in the central database~~, the database forming a listing identifying at least selected ones of the plurality of network portions together with an indication associated therewith of network-portion capability to provide packet data connectivity with the mobile node to communicate packet data therewith, the listing dynamically updateable;

a detector coupled to the storage element and adapted to receive a message from a second network portion identifying values associated with the second network and to responsively alter the values stored in the storage element to alter the indication of network-portion capability of any of the selected ones of the plurality of the plurality of networks of the listing when the message is of values identifying a network-portion capability to be different than identified in the listing;

a selector adapted to access the database defined at said storage element, said selector for selecting through which of the network portions of the plurality of network portions to communicate the packet data, selection made by said selector at least in part dependent upon the listing formed of the database defined at said storage element ~~; and~~

~~a transmitter to convey the altered values stored in the storage element to the central database~~.

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2.   (Cancelled)

3.   (Previously Presented) The apparatus of claim 1 wherein the network part broadcasts the messages delivered to the mobile node, and wherein said detector selectably detects broadcasts of the messages by the network part.

4.   (Original) The apparatus of claim 3 wherein at least selected ones of the network portions of the network part broadcast messages of the values identifying the network portion capabilities, a selected message broadcast by a selected network part containing values identifying the network portion capabilities of the selected network portion from which the message is broadcast.

5.   (Original) The apparatus of claim 4 wherein the selected message broadcast by the selected network portion is further of values identifying the network portion from which the message is broadcast.

6.   (Original) The apparatus of claim 5 wherein each network portion of the plurality of network portions is identified by an identification code and wherein the values identifying the network portion contained in the selected message comprises the identification code.

7.   (Original) The apparatus of claim 6 wherein the radio communication system comprises a cellular communication system operable generally pursuant to a GSM (Global System for Mobile communications) operating protocol that defines mobile country codes and mobile network codes and wherein the values identifying the network portion contained in the selected message comprise a mobile country code and a mobile network code associated with the network portion from which the message is broadcast.

8.   (Original) The apparatus of claim 4 wherein each network portion of the at least selected ones of the network portions broadcast the messages upon broadcast channels of a set of broadcast channels and wherein said detector further selectably scans the broadcast channels of the set of broadcast channels to detect the broadcasts of the messages by the selected ones of the network portion.

9.   (Original) The apparatus of claim 7 wherein said detector is further coupled to said storage element, said detector further for storing at least selected values that define the database at said storage element.

10.   (Original) The apparatus of claim 9 wherein said detector further selectably removes values from the database defined at said storage element.

11.   (Original) The apparatus of claim 9 wherein the database defined at said storage element further indicates availability of the at least selected ones of the plurality of network portions through which to communicate the packet data.

12.   (Original) The apparatus of claim 1 wherein the mobile node is further selectably for communicating voice data and wherein the listing formed of the database defined at said storage element further identifies the at least selected ones of the plurality of network portions together with an indication associated therewith of network-portion capability to provide voice data connectivity with the mobile node to communicate voice data therewith.

13.   (Original) The apparatus of claim 12 wherein said selector is further selectably for selecting through which of the network portions of the plurality of network portions to communicate the voice data.

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14.   (Original) The apparatus of claim 1 wherein the database forming the listing defined at said storage element is created by downloading thereto of a central database directory, the database selectably updatable thereafter.

15.   (Currently Amended) A method of communicating in a radio communication system having a mobile node selectably operable at least to communicate packet data with a network part comprised of a plurality of network portions and a central database, a first network portion of the plurality forming a home network associated with the mobile node, said method for at least facilitating selection of ~~with~~ which network portion of the plurality of network portions that the mobile node communicates, said method comprising:

    storing ~~at least an abridged copy of~~ values ~~stored in the central database to define~~ defining a database at the mobile node, the database forming a listing identifying at least selected ones of the plurality of network portions together with an indication associated therewith of network-portion capability to provide packet data connectivity with the mobile node to communicate packet data therewith, the listing dynamically updateable;

    receiving a message from a second network portion identifying values associated with the second network;

    responsively alter the values stored in the storage element following the reception of the message from the second network portion to alter the indication of network-portion capability of any of the selected ones of the plurality of network portions of the listing when the message is of values identifying a network portion capability to be different than as identified in the listing;

    selecting through which of the network portions of the plurality of network portions to communicate the packet data, selection made during said operation of selecting at least in part dependent upon the listing formed of the database defined during said operation of storing ~~; and~~

    ~~conveying the altered values stored in the storage element to the central database~~.

16.   (Cancelled)

17. (Previously Presented) The method of claim 15 wherein said operation of detecting is further performed subsequent to said operation of storing and wherein said operations of detecting and storing are iteratively performed.

18. (Previously Presented) The method of claim 15 further comprising the operation, prior to said operation, prior to said operation of detecting, of sending the messages to the mobile node.

19. (Previously Presented) The method of claim 15 wherein the messages detected during said operation of detecting are sent to the mobile node by selected network portions and wherein values contained in the messages are selectably stored during said operation of storing.

20. (Original) The method of claim 19 wherein the messages detected during said operation of detecting identify the network portion capabilities of associated network portions of the selected network portions.

21. (Currently Amended) A radio communication network having a plurality of radio access networks, comprising:

a first radio access network of the plurality of radio access networks forming a home radio access network associated with a mobile node;

a second radio access network of the plurality of radio access networks forming a roam radio access network to the mobile node, said second radio access network adapted to broadcast messages forming system identification messages including second radio access network services to the mobile node and to receive a ~~message~~ communication from the mobile node indicating services requested;

a central database accessible to any of the radio access networks of the plurality of the radio access networks;

a listing formed at said central database, said listing including a network identity and an indication of services available in a network identified by the network identity; and

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a core network intercoupling the first radio access network, the second radio access network, and the central database and adapted to <u>provide a communication path for</u>convey the communication from the mobile node receive message indicating the services at the second radio access network for storage in the listing related to the second radio access network at the central database.

22.   (Previously Presented) The apparatus of claim 21 wherein said listing further includes a roaming network indication that identifies a network for use as a roaming network.

23.   (Previously Presented) The apparatus of claim 22 wherein the roaming network indication comprises an MCC, Mobile Country Code, and an MNC, Mobile Network Code.

24.   (Previously Presented) The apparatus of claim 21 wherein the network identity included at said listing comprises the network identity of a cellular network.

25.   (Previously Presented) The apparatus of claim 21 wherein the indication of the services included in said listing is represented in terms of an APN, Access Point Name.

26.   (Currently Amended) A method for providing a mobile node with network information from a communication network including a first radio access network forming a home radio access network associated with a mobile node and a second radio access network forming a roam radio access network to the mobile node, said method comprising the operations of:
        connecting a central database to a network, the central database including a listing, the listing having an identity of a network, a roaming indication, and an indication of services available in the network;
        broadcasting messages forming system identification messages, including second radio access network services, to the mobile node from the second radio access network;

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receiving a ~~message~~ communication at the second radio access network from the mobile node indicating services requested;

~~conveying~~ providing a communication path for the communication from the mobile node receive message indicating the services at the second radio access network for storage in a listing related to the second radio access network at the central database.

27.   (Cancelled)

28.   (Previously Presented) The method of claim 26 further comprising the operations of:
       receiving a first message from the mobile node;
       sending a second message to the mobile node, the second message including a network identity and an indication of services available in a network identified by the network identity.

29.   (Previously Presented) The method of claim 28 further comprising the operation, prior to said operation of receiving, of sending, from the mobile node, the first message.

30.   (Previously Presented) The method of claim 28 further comprising the operation, subsequent to said operation of sending the second message, of receiving the second message at the mobile node.

31.   (Previously Presented) The mobile node of claim 34 further comprising:
       a receive part configured to receive a central database listing, the central database listing having an identity of a network, a roaming indication, and an indication of services available in the network.

32.   (Currently Amended) A method in a mobile node capable of packet data communication with a network part, for selecting a radio access network of a plurality of radio access networks in the network part, the network part storing values defining a first database in a central database and the mobile node storing values defining a second database in a storage element, the first and

second databases each forming a listing identifying available radio access networks of the plurality of radio access networks together with an indication associated therewith of radio access network capability to provide packet data communication with the mobile node, the method characterized by:

detecting messages received from the available radio access networks when the mobile node is not a party to a communication session, the messages having values identifying the radio access network capabilities of the corresponding available radio access networks;

dynamically altering the indication of any radio access network capability of any of the available radio access networks of the listing in the second database when a message is of values identifying the radio access network capabilities to be different from identified in the listing;

selecting a radio access network from the available radio access networks for packet data communication based upon the listing formed of the database defined during said operation of storing and altering ; and

conveying the altered indication of the radio access network capability in the listing in the second database to the central database.

33. (Previously Presented) The method of claim 1 wherein the operation of receiving messages is further performed subsequent to the operation of storing and wherein the operations of receiving and storing are iteratively performed.

34. (Currently Amended) A mobile node capable of packet data communication with a network part configured to select a radio access network of a plurality of radio access networks in the network part, the network part storing values defining a first database in a central database and the mobile node configured to store values defining a second database in a storage element, the first and second databases each forming a listing identifying available radio access networks of the plurality of radio access networks together with an indication associated therewith of radio access network capability to provide packet data communication with the mobile node, the mobile node characterized by:

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a detector coupled to the storage element, the receiver configured to receive messages from the available radio access networks when the mobile is not a party to a communication session, the messages having values identifying the radio access network capabilities of the corresponding available radio access networks, the detector further configured to alter the indication of any radio access network capability of any of the available radio access networks of the listing when a message is of values identifying the radio access network capabilities to be different from identified in the listing, the listing dynamically updateable;

a selector coupled to the detector and the storage element, the selector configured to select a radio access network from the available radio access networks for packet data communication based upon the listing formed of the database defined in the storage element and the alteration made by the detector altering; and

a transmitter to convey the altered indication of the radio access network capability in the listing in the second database to the central database.